

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Yoshihito YAGINUMA et al.

Application No.:

Group Art Unit: Unassigned

Filed: January 11, 2005

Examiner: Unassigned

For: WATER-DISPERSIBLE CELLULOSE AND PROCESS FOR PRODUCING THE SAME

**INFORMATION DISCLOSURE STATEMENT**

Commissioner for Patents  
PO Box 1450  
Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure provisions of 37 CFR § 1.56, there is hereby provided certain information which the Examiner may consider material to the examination of the subject U.S. patent application. It is requested that the Examiner make this information of record if it is deemed material to the examination of the subject application.

1. Enclosures accompanying this Information Disclosure Statement are:

- 1a. ☒ Form PTO-1449.
- 1b. ☒ Copy(ies) of IDS citation(s), except for U.S. Patents and U.S. Patent Application publications for applications filed on or after June 30, 2003.
- 1c. ☒ English language copy of a communication(s) from a foreign Patent Office or a PCT International Search Report.
- 1d. ☒ English language translation (complete, Abstract or relevant portion(s)) attached to non-English language publications as indicated on the attached Form PTO-1449.
- 1e. ☒ Explanations of Relevancy of References (ATTACHMENT 1(e), hereto) for providing a concise explanation of each non-English publication.

2. ☒ In accordance with 37 CFR § 1.98, a concise explanation of what is presently understood to be the relevance of each non-English language publication is

(Check appropriate Items 2a, 2b, 2c and/or 2d)

- 2a. ☒ satisfied for the non-English language publication(s) cited on the enclosed "English language version of the search report or action which indicates the degree of relevance found by the foreign office". (See MPEP § 609, Minimum Requirements for an Information Disclosure Statement, Part A(3): Concise Explanation of Relevance, 8th Ed., Rev. 2)
- 2b. ☒ set forth in the application.

- 2c. ☒ an English language translation (complete, Abstract or relevant portion(s)) attached to each non-English language publication as indicated on the attached Form PTO-1449.
- 2d. ☒ enclosed as Attachment 1(e), hereto.
3. No admission is made that the information cited in this Statement is, or is considered to be, material to patentability nor a representation that a search has been made (other than search report(s) from a counterpart foreign application or a PCT International Search Report, if submitted herewith). 37 CFR §§ 1.97(g) and (h).

Respectfully submitted,

STAAS & HALSEY LLP

Dated: Jan 11 2005  
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10/520677

T12 Rec'd PCT/PTO 11 JAN 2005

Sheet 1 of 2

FORM PTO-1449  U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE  <b>LIST OF REFERENCES CITED BY APPLICANT</b>  (Use several sheets if necessary)	ATTORNEY DOCKET NO. 1830.1003	APPLICATION NO.
	FIRST NAMED INVENTOR Yoshihito YAGINUMA et al.	
	FILING DATE January 11, 2005	GROUP ART UNIT Unassigned

**U.S. PATENT DOCUMENTS**

*EXAMINER INITIAL		DOCUMENT NO.	DATE	NAME	CLASS	SUB- CLASS	FILING DATE
	AA						

**FOREIGN PATENT DOCUMENTS**

		DOCUMENT NO.	DATE	COUNTRY	TRANSLATION YES NO		ABSTRACT
	AB	11-302448	11/1999	Japan		X	Yes
	AC	11-209401	8/1999	Japan		X	Yes
	AD	1036799	9/2000	EPO			
	AE	9-124702	5/1997	Japan		X	Yes
	AF	97/12917	4/1997	WIPO		X	Yes
	AG	96/24720	8/1996	WIPO		X	Yes
	AH	11-501684	2/1999	Japan		X	No
	AI	56-100801	8/1981	Japan	Partial		Yes
	AJ	61-215601	9/1986	Japan	Partial		Yes
	AK	60-186548	9/1985	Japan		X	Yes

**OTHER REFERENCES (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)**

			TRANSLATION YES NO	
	AL	Tatsumi et al., "Effect of Fiber Concentration and Axial Ratio on the Rheological Properties of Cellulose Fiber Suspensions", Journal of Society of Rheology, Japan, 2002, Vol. 30, No. 1, pp. 27-32.		
	AM			

EXAMINER

DATE CONSIDERED

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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Sheet 2 of 2

FORM PTO-1449	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTORNEY DOCKET NO.	APPLICATION NO.
		1830.1003	
		FIRST NAMED INVENTOR	
		Yoshihito YAGINUMA et al.	
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## FOREIGN PATENT DOCUMENTS

		DOCUMENT NO.	DATE	COUNTRY	TRANSLATION YES NO		ABSTRACT
	BB	9-59302	3/1997	Japan		X	Yes
	BC	8-284090	10/1996	Japan		X	Yes
	BD	2000-503704	3/2000	Japan		X	Yes
	BE	3-157402	7/1991	Japan		X	Yes
	BF	8-291201	11/1996	Japan		X	Yes
	BG	2000-512850	10/2000	Japan		X	Yes
	BH						
	BI						
	BJ						
	BK						

## OTHER REFERENCES (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)

			TRANSLATION YES NO
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	BM		
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**ATTACHMENT 1(e)**

<b>EXPLANATIONS OF RELEVANCY OF REFERENCES</b>	ATTORNEY DOCKET NO. 1830.1003	APPLICATION NO.
	FIRST NAMED INVENTOR Yoshihito YAGINUMA et al.	
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Reference AG corresponds with reference AH.